



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.		FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,762		12/16/2003		Imad Fattouch	886-011625-US (PAR)	5683
	2512 7590 09/13/2005				EXAMINER	
	PERMAN & 425 POST RO			TRAN, CONGVAN		
FAIRFIELD, CT 06824					ART UNIT	PAPER NUMBER
					2683	

DATE MAILED: 09/13/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
·	10/736,762	FATTOUCH ET AL.				
Office Action Summary	Examiner	Art Unit				
	CongVan Tran	2683				
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address				
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	. the mailing date of this communication. (35 U.S.C. § 133).				
Status						
2a)☐ This action is FINAL . 2b)☑ This 3)☐ Since this application is in condition for allowar	This action is FINAL . 2b)⊠ This action is non-final.					
Disposition of Claims		•				
4a) Of the above claim(s) is/are withdrawn from consideration. 5) □ Claim(s) is/are allowed. 6) □ Claim(s) 1 and 2 is/are rejected. 7) □ Claim(s) 3-23 is/are objected to. 8) □ Claim(s) are subject to restriction and/or election requirement. Application Papers 9) □ The specification is objected to by the Examiner. 10) □ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:					

Application/Control Number: 10/736,762 Page 2

Art Unit: 2683

DETAILED ACTION

Specification

1. The abstract of the disclosure is objected to because The abstract should be in narrative form and generally limited to a single paragraph. Correction is required. See MPEP § 608.01(b).

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claim 1-2 are rejected under 35 U.S.C. 102(b) as being anticipated by Liebesny et al. (5,131,020).

Regarding claim 1, Liebesny discloses a method of and system for providing continually updated traffic or other information to telephonically and other communications-linked customers including a process for creating, administering and operating traffic distribution maps of a mobile radio communications network, for deployment of radio coverage of a cellular telephone network, using an information system (1) storing data representative of geographical zones cut up into a plurality of points or pixels (301, 302, 303) according to the cutting of said network, of the data representative of the traffic in the radio communications network of subscribers to said network, wherein said data representative of the traffic in the radio communications network comprise quantitative and qualitative measurements of the traffic of the

subscribers on the network, said measurements corresponding to at least one set time slot, said process comprising the following stages (see fig.1 and its description):

selection of at least one geographic zone by interactive means between the user and said system (see fig.1, element 14 and its description),

recovery (51) and utilization by said system (1) of data representative of the traffic corresponding to said selected geographical zone and to a set time slot to form, by operating these data by the information system, at least one traffic distribution map (30) of the radio communications network (see figs.3-4 and its description).

Regarding claim 2, Liebesny further discloses data representative of the traffic in the radio communications network comprise data supplied by counter means (4) and extracted from at least one supervision centre of equipment (OMC) by extraction and tabling means (10) of said information system (1) (see figs.1, element CP (Central Processing), DG (Data Gathering) and its description).

Allowable Subject Matter

4. Claims 3-23 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CongVan Tran whose telephone number is 571-272-7871. The examiner can normally be reached on Monday-Thursday.

Application/Control Number: 10/736,762

Art Unit: 2683

Page 4

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Trost can be reached on 571-272-7872. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Aug. 31, 2005.

CongVan Tran Primary Examiner Art Unit 2683